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A.	Dialog	3
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I. Potential References of Interest

A. Dialog

~~ Patent Literature: Inventor search

^ 2/3/1 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0015247022 - Drawing available

WPI ACC NO: 2005-597105/200561

XRPX Acc No: N2005-489913

Radio frequency identification tag validating method for use in vehicle identification and payment system, involves receiving tag write data from point of sale system after sending tag detection start message to system

Patent Assignee: PINKUS R (PINK-I)

Inventor: PINKUS R

Patent Family (2 patents, 1 countries)

Patent Application

Number Kind Date Number Kind Date Update

US 20050184155 A1 20050825 US 2000740808 A 20001221 200561 B

US 200542196 A 20050126

US 7379897 B2 20080527 US 200542196 A 20050126 200835 E

Priority Applications (no., kind, date): US 2000740808 A 20001221; US
200542196 A 20050126

Patent Details

Number Kind Lan Pg Dwg Filing Notes

US 20050184155 A1 EN 8 5 Division of application US 2000740808

~~ Patent Literature:

Dialog files: 347,348,349,350

^ 9/3,K/9 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0015247022 - Drawing available

WPI ACC NO: 2005-597105/200561

XRPX Acc No: N2005-489913

Radio frequency identification tag validating method for use in vehicle identification and payment system, involves receiving tag write data from point of sale system after sending tag detection start message to system

Patent Assignee: PINKUS R (PINK-I)

Inventor: PINKUS R

Patent Family (2 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20050184155	A1	20050825	US 2000740808	A	20001221	200561 B
			US 200542196	A	20050126	
US 7379897	B2	20080527	US 200542196	A	20050126	200835 E

Priority Applications (no., kind, date): US 2000740808 A 20001221; US 200542196 A 20050126

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20050184155	A1	EN	8	5	Division of application US 2000740808

Original Publication Data by Authority

Argentina

Assignee name & address:

Claims:

...What is claimed is:1. A method of **validating** a tag, comprising: (a) resetting a **stationary vehicle timer** ;(b) automatically **detecting** a **presence** of a **vehicle** bearing the tag;(c) outputting to a point of sale device a tag detection start message and identification **information** identifying the **tag** ;(d) performing a sale in accordance with the identification information, using the point of sale...

...e) receiving tag write data from the point of sale device; and(f) writing the **tag** write **data** into the **tag** ;wherein step (b) comprises determining that the **vehicle** has been stationary for a period exceeding the stationary **vehicle timer** and based on the determination outputting to the point of sale device that the **presence** of the vehicle has been **detected**.

II. Inventor Search Results from Dialog

~~ Patent Literature: Inventor search

File 347:JAPIO Dec 1976-2008/Oct(Updated 090220)

(c) 2009 JPO & JAPIO

File 348:EUROPEAN PATENTS 1978-200911

(c) 2009 European Patent Office

File 349:PCT FULLTEXT 1979-2009/UB=20090212|UT=20090205

(c) 2009 WIPO/Thomson

File 350:Derwent WPIX 1963-2008/UD=200916

(c) 2009 Thomson Reuters

Set Items Description

S1 5 AU=PINKUS, R?

S2 2 S1 AND ((GAS OR GASOLINE OR FUEL OR PETROL OR PETROLEUM OR DIESEL OR SERVICE)() (STATION OR STATIONS OR PUMP OR PUMPS OR - DISPENSER OR DISPENSERS OR VENDOR OR VENDORS) OR GASPUMP OR G- ASPUMPS OR FUELPUMP OR FUELPUMPS)

^ 2/3/1 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2009 Thomson Reuters. All rts. reserv.

0015247022 - Drawing available

WPI ACC NO: 2005-597105/200561

XRPX Acc No: N2005-489913

Radio frequency identification tag validating method for use in vehicle identification and payment system, involves receiving tag write data from point of sale system after sending tag detection start message to system

Patent Assignee: PINKUS R (PINK-I)

Inventor: PINKUS R

Patent Family (2 patents, 1 countries)

Patent Application

Number	Kind	Date	Number	Kind	Date	Update
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US 20050184155	A1	20050825	US 2000740808	A	20001221	200561 B
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			US 200542196	A	20050126	
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US 7379897	B2	20080527	US 200542196	A	20050126	200835 E
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Priority Applications (no., kind, date): US 2000740808 A 20001221; US

200542196 A 20050126

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
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US 20050184155	A1	EN	8	5	Division of application	US 2000740808
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2/3/2 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2009 Thomson Reuters. All rts. reserv.

0013204014 - Drawing available

WPI ACC NO: 2003-288261/200328

Related WPI Acc No: 2005-701519

XRPX Acc No: N2003-229095

Automatic payment system e.g. in central tollway, has RFID reader to read information from wireless identification card, based on which local computer authorizes payment with card at particular retailer

Patent Assignee: BURCHELL M (BURC-I); GRAVELLE K (GRAV-I); PINKUS R (PINK-I); TC BERMUDA LICENSE LTD (TCBE-N); TC LICENSE LTD (TCLI-N)

Inventor: BURCHELL M; GRAVELLE K; PINKUS R

Patent Family (7 patents, 99 countries)

Patent	Application
Number	Kind Date Number Kind Date Update
US 20020178063	A1 20021128 US 2001864442 A 20010525 200328 B
WO 2002097568	A2 20021205 WO 2002US16310 A 20020524 200328 E
EP 1390890	A2 20040225 EP 2002731910 A 20020524 200415 E
	WO 2002US16310 A 20020524
BR 200210004	A 20040504 BR 200210004 A 20020524 200431 E
	WO 2002US16310 A 20020524
AU 2002303848	A1 20021209 AU 2002303848 A 20020524 200452 E
MX 2003010838	A1 20041201 WO 2002US16310 A 20020524 200561 E
	MX 200310838 A 20031125
AU 2002303848	B2 20080110 AU 2002303848 A 20020524 200827 E

Priority Applications (no., kind, date): US 2001864442 A 20010525

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
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US 20020178063	A1	EN	8	2		
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WO 2002097568	A2	EN				
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National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BY
BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID
IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ
NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ
VN YU ZA ZM ZW

Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH
GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

EP 1390890	A2	EN			PCT Application	WO 2002US16310
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Based on OPI patent WO 2002097568

Regional Designated States,Original: AL AT BE CH CY DE DK ES FI FR GB GR
IE IT LI LT LU LV MC MK NL PT RO SE SI TR

BR 200210004 A PT PCT Application WO 2002US16310

Based on OPI patent WO 2002097568

AU 2002303848 A1 EN Based on OPI patent WO 2002097568

MX 2003010838 A1 ES PCT Application WO 2002US16310

Based on OPI patent WO 2002097568

AU 2002303848 B2 EN Based on OPI patent WO 2002097568

~~~ Non-Patent Literature: Inventor search

File 2:INSPEC 1898-2009/Mar W3

(c) 2009 Institution of Electrical Engineers

File 9:Business & Industry(R) Jul/1994-2009/Mar 23

(c) 2009 Gale/Cengage

File 15:ABI/Inform(R) 1971-2009/Mar 23

(c) 2009 ProQuest Info&Learning

File 610:Business Wire 1999-2009/Mar 24

(c) 2009 Business Wire.

File 613:PR Newswire 1999-2009/Mar 24

(c) 2009 PR Newswire Association Inc

File 624:McGraw-Hill Publications 1985-2009/Mar 24

(c) 2009 McGraw-Hill Co. Inc

File 634:San Jose Mercury Jun 1985-2009/Mar 20

(c) 2009 San Jose Mercury News

File 810:Business Wire 1986-1999/Feb 28

(c) 1999 Business Wire

File 813:PR Newswire 1987-1999/Apr 30

(c) 1999 PR Newswire Association Inc

File 16:Gale Group PROMT(R) 1990-2009/Mar 03

(c) 2009 Gale/Cengage

File 148:Gale Group Trade & Industry DB 1976-2009/Mar 09

(c) 2009 Gale/Cengage

File 160:Gale Group PROMT(R) 1972-1989

(c) 1999 The Gale Group

File 275:Gale Group Computer DB(TM) 1983-2009/Feb 26

(c) 2009 Gale/Cengage

File 621:Gale Group New Prod. Annou.(R) 1985-2009/Feb 16

(c) 2009 Gale/Cengage

File 636:Gale Group Newsletter DB(TM) 1987-2009/Mar 03

(c) 2009 Gale/Cengage

File 20:Dialog Global Reporter 1997-2009/Mar 23

(c) 2009 Dialog

File 35:Dissertation Abs Online 1861-2009/Feb

(c) 2009 ProQuest Info&Learning

File 65:Inside Conferences 1993-2009/Mar 23  
(c) 2009 BLDSC all rts. reserv.  
File 99:Wilson Appl. Sci & Tech Abs 1983-2009/Feb  
(c) 2009 The HW Wilson Co.  
File 256:TechInfoSource 82-2009/Oct  
(c) 2009 Info.Sources Inc  
File 474:New York Times Abs 1969-2009/Mar 23  
(c) 2009 The New York Times  
File 475:Wall Street Journal Abs 1973-2009/Mar 23  
(c) 2009 The New York Times  
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 Gale/Cengage

| Set | Items | Description                                                                                                                                                                                                                |
|-----|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| S1  | 12    | AU=(PINKUS, R? OR PINKUS R? OR PINKUS(2N)R?) OR BY=PINKUS(-2N)R?                                                                                                                                                           |
| S2  | 0     | S1 AND ((GAS OR GASOLINE OR FUEL OR PETROL OR PETROLEUM OR DIESEL OR SERVICE)() (STATION OR STATIONS OR PUMP OR PUMPS OR - DISPENSER OR DISPENSERS OR VENDOR OR VENDORS) OR GASPUMP OR G-ASPUMPS OR FUELPUMP OR FUELPUMPS) |

### III. Text Search Results from Dialog

#### A. Patent Files

~~ Patent Literature:

Dialog files: 347,348,349,350

File 347:JAPIO Dec 1976-2008/Oct(Updated 090220)

(c) 2009 JPO & JAPIO

File 348:EUROPEAN PATENTS 1978-200911

(c) 2009 European Patent Office

File 349:PCT FULLTEXT 1979-2009/UB=20090212|UT=20090205

(c) 2009 WIPO/Thomson

File 350:Derwent WPIX 1963-2008/UD=200916

(c) 2009 Thomson Reuters

Set Items Description

S1 44470 (GAS OR GASOLINE OR GASOLENE OR FUEL OR PETROL OR PETROLEUM

OR DIESEL OR SERVICE OR CONVENIENCE)()(STATION OR STATIONS OR PUMP OR PUMPS OR DISPENSER OR DISPENSERS OR VENDOR OR VENDOR-S) OR GASPUMP OR GASPUMPS OR FUELPUMP OR FUELPUMPS

S2 959 RFID OR RFIDS OR (RADIO)FREQUENCY OR RADIOFREQUENCY OR RF- )()(ID OR IDS OR IDENTIF?) OR (CONTROLLER? ? OR READING OR INFORMATION OR DATA OR TRANSMIT? OR RECEIV? OR EMITTING OR EMIS-SIVE)(2N)(TAG OR TAGS) OR TRANSPONDER OR TRANSPONDERS

S3 19629 VEHICLE OR VEHICLES OR AUTOMOBILE OR AUTOMOBILES OR CAR OR CARS OR AUTO OR AUTOS OR TRUCK OR TRUCKS OR MOTORCAR OR MOTOR-

CARS OR MOTORCYCLE OR MOTORCYCLES OR TAXI OR TAXIES OR EQUIPM-ENT

S4 20456 MOTION??? OR MOTIONLESS? OR MOVE OR MOVING OR MOVEMENT OR -

PRESENCE OR STATIONARY OR ARRIV?? OR DEPART??? OR SPEED OR STILL OR REST OR PARK OR PARKED OR PARKING

S5 18164 DETECT??? OR READ OR READING OR SENS?R? ? OR SENSE OR SENS-ING OR PERCEIV??? OR RECOGNI? OR DISTINGUISH??? OR MONITOR??? OR DISCERN??? OR ASCERTAIN??? OR APPRAIS??? OR ASSESS? OR VAL-IDAT???

S6 2434 TIMER OR TIMERS OR STOPWATCH OR STOPWATCHES OR CHRONO? OR -

CLOCK???

S7 372 S2(20N)S3

S8 4519 S4(6N)S5

S9 9 S6(30N)S7(30N)S8



**9/3,K/1 (Item 1 from file: 348)**

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2009 European Patent Office. All rts. reserv.

02416241

**RFID system for communicating with vehicle on-board computer**

**RFID-System zur Kommunikation mit einem bordeigenen Fahrzeugcomputer**

**Systeme RFID pour la communication avec un ordinateur de bord d'un vehicule**

PATENT ASSIGNEE:

Micron Technology, Inc., (1177695), 8000 South Federal Way, Boise, ID

83706-9632, (US), (Applicant designated States: all)

INVENTOR:

Tuttle, John R., 5514 W. Lake River Lane, BoiseID 83703, (US)

LEGAL REPRESENTATIVE:

Seerden, Adrianus Maria (77231), Octrooibureau Vriesendorp & Gaade P.O.

Box 266, 2501 AW Den Haag, (NL)

PATENT (CC, No, Kind, Date): EP 1903507 A2 080326 (Basic)

EP 1903507 A3 080402

APPLICATION (CC, No, Date): EP 2007076054 971205;

PRIORITY (CC, No, Date): US 759737 961206

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;

MC; NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 1713046 (EP 2006076460)

EP 1445749 (EP 2004076203)

EP 941532 (EP 2097950859)

INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):

IPC + Level Value Position Status Version Action Source Office:

G07C-0005/00 A I F B 20060101 20080220 H EP

G08G-0001/017 A I L B 20060101 20080220 H EP

ABSTRACT WORD COUNT: 94

NOTE:

Figure number on first page: 3

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

| Available Text | Language | Update | Word Count |
|----------------|----------|--------|------------|
|----------------|----------|--------|------------|

|          |           |        |     |
|----------|-----------|--------|-----|
| CLAIMS A | (English) | 200813 | 508 |
|----------|-----------|--------|-----|

|        |           |        |      |
|--------|-----------|--------|------|
| SPEC A | (English) | 200813 | 3568 |
|--------|-----------|--------|------|

|                               |      |
|-------------------------------|------|
| Total word count - document A | 4077 |
|-------------------------------|------|

|                               |   |
|-------------------------------|---|
| Total word count - document B | 0 |
|-------------------------------|---|

|                                    |      |
|------------------------------------|------|
| Total word count - documents A + B | 4077 |
|------------------------------------|------|

...SPECIFICATION sensor) 36, an engine RPM sensor (or tachometer) 38, an

accelerator pedal or throttle position **sensor** 40, a vehicle **speed**

**sensor** 42, an odometer **sensor** 44, a fuel level sensor 46, an ABS

braking system sensor 48, transmission sensor 50, a **clock** 52, and any other sensors typically employed with vehicle on-board computers, or that can be employed with vehicle on-board computers. In one embodiment, the **clock** 52 is incorporated in the **vehicle** on-board computer 12 or in the **RFID** circuitry 14. In one embodiment, the **vehicle** 10 includes, in communication with the system 16, systems and sensors such as those described...

**9/3,K/2 (Item 2 from file: 348)**

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2009 European Patent Office. All rts. reserv.

02142498

**RFID system for communicating with vehicle on-board computer**

**RFID-System bei der Kommunikation mit einem bordeigenen Fahrzeugcomputer**

**Systeme RFID en communication avec l'ordinateur de bord d'un vehicule**

PATENT ASSIGNEE:

MICRON TECHNOLOGY, INC., (1177691), 8000 South Federal Way, Boise,Idaho 83716-9632, (US), (Applicant designated States: all)

INVENTOR:

Tuttle, John R., 5514 W Lake River Lane, Boise, Idaho 83703, (US)

LEGAL REPRESENTATIVE:

Ferguson, Alexander (62081), Octrooibureau Vriesendorp & Gaade B.V. P.O. Box 266, 2501 AW Den Haag, (NL)

PATENT (CC, No, Kind, Date): EP 1713046 A1 061018 (Basic)

APPLICATION (CC, No, Date): EP 2006076460 971205;

PRIORITY (CC, No, Date): US 759737 961206

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 1445749 (EP 2004076203)

EP 941532 (EP 2097950859)

INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):

IPC + Level Value Position Status Version Action Source Office:

G08G-0001/017 A I F B 20060101 20060906 H EP

G07C-0005/00 A I L B 20060101 20060906 H EP

G08G-0001/0967 A I L B 20060101 20060906 H EP

ABSTRACT WORD COUNT: 89

NOTE:

Figure number on first page: NONE

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text Language Update Word Count

CLAIMS A (English) 200642 3233

SPEC A (English) 200642 3556  
Total word count - document A 6789  
Total word count - document B 0  
Total word count - documents A + B 6789

...SPECIFICATION sensor) 36, an engine RPM sensor (or tachometer) 38, an accelerator pedal or throttle position **sensor** 40, a vehicle **speed sensor** 42, an odometer **sensor** 44, a fuel level sensor 46, an ABS braking system sensor 48, transmission sensor 60, a **clock** 52, and any other sensors typically employed with vehicle on-board computers,' or that can be employed with vehicle on-board computers. In one embodiment, the **clock** 52 is incorporated in the **vehicle** on-board computer 12 or in the **RFID** circuitry 14. In one embodiment, the **vehicle** 10 includes, in communication with the system 16, systems and sensors such as those described...

**9/3,K/3 (Item 3 from file: 348)**

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2009 European Patent Office. All rts. reserv.

01772914

**RFID system for communicating with vehicle on-board computer**

**RFID-System zur Kommunikation mit Fahrzeug-Bordrechner**

**Systeme RFID pour communiquer avec un ordinateur a bord d'un vehicule**

PATENT ASSIGNEE:

MICRON TECHNOLOGY, INC., (1177691), 8000 South Federal Way, Boise, Idaho 83716-9632, (US), (Proprietor designated states: all)

INVENTOR:

Tuttle, John R., 5514 W. Lake River Lane, Boise, ID 83703, (US)

LEGAL REPRESENTATIVE:

Bras, Pieter et al (135821), Octrooibureau Vriesendorp & Gaade P.O. Box 266, 2501 AW Den Haag, (NL)

PATENT (CC, No, Kind, Date): EP 1445749 A1 040811 (Basic)

EP 1445749 A1 040811

EP 1445749 B1 060726

APPLICATION (CC, No, Date): EP 2004076203 971205;

PRIORITY (CC, No, Date): US 759737 961206

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 941532 (EP 97950859)

INTERNATIONAL PATENT CLASS (V7): G08G-001/017; G07C-005/00; G08G-001/0967

INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):

IPC + Level Value Position Status Version Action Source Office:

G08G-0001/017 A I F B 20060101 20040622 H EP

G07C-0005/00 A I L B 20060101 20040622 H EP  
G08G-0001/0967 A I L B 20060101 20040622 H EP  
ABSTRACT WORD COUNT: 89

NOTE:

Figure number on first page: NONE

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text Language Update Word Count

CLAIMS A (English) 200433 3299

CLAIMS B (English) 200630 1107

CLAIMS B (German) 200630 994

CLAIMS B (French) 200630 1311

SPEC A (English) 200433 3465

SPEC B (English) 200630 3585

Total word count - document A 6766

Total word count - document B 6997

Total word count - documents A + B 13763

...SPECIFICATION sensor) 36, an engine RPM sensor (or tachometer) 38, an accelerator pedal or throttle position **sensor** 40, a vehicle **speed sensor** 42, an odometer **sensor** 44, a fuel level sensor 46, an ABS braking system sensor 48, transmission sensor 60, a **clock** 52, and any other sensors typically employed with vehicle on-board computers, or that can be employed with vehicle on-board computers. In one embodiment, the **clock** 52 is incorporated in the **vehicle** on-board computer 12 or in the **RFID** circuitry 14. In one embodiment, the **vehicle** 10 includes, in communication with the system 16, systems and sensors such as those described...

...SPECIFICATION sensor) 36, an engine RPM sensor (or tachometer) 38, an accelerator pedal or throttle position **sensor** 40, a vehicle **speed sensor** 42, an odometer **sensor** 44, a fuel level sensor 46, an ABS braking system sensor 48, transmission sensor 60, a **clock** 52, and any other sensors typically employed with vehicle on-board computers, or that can be employed with vehicle on-board computers. In one embodiment, the **clock** 52 is incorporated in the **vehicle** on-board computer 12 or in the **RFID** circuitry 14. In one embodiment, the **vehicle** 10 includes, in communication with the system 16, systems and sensors such as those described...

**9/3,K/4 (Item 4 from file: 348)**

DIALOG(R)File 348:EUROPEAN PATENTS

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00965766

**RFID SYSTEM IN COMMUNICATION WITH VEHICLE ON-BOARD COMPUTER  
RFID-SYSTEM IN KOMMUNIKATION MIT FAHRZEUGBORDRECHNER  
SYSTEME D'IDENTIFICATION RADIO COMMUNIQUE AVEC L'ORDINATEUR DE  
BORD D'UN**

**VEHICULE**

**PATENT ASSIGNEE:**

Micron Technology, Inc., (2398933), 8000 S. Federal Way, Boise, ID  
83716-9632, (US), (Proprietor designated states: all)  
Tuttle, John, R., (2569780), 8000 South Federal Way, Boise, ID 83706,  
(US), (Proprietor designated states: all)

**INVENTOR:**

TUTTLE, John, R., 5514 W. Lake River Lane, Boise, ID 83703, (US)

**LEGAL REPRESENTATIVE:**

Ferguson, Alexander et al (62081), Octrooibureau Vriesendorp & Gaade,  
P.O. Box 266, 2501 AW Den Haag, (NL)

**PATENT (CC, No, Kind, Date):** EP 941532 A1 990915 (Basic)

EP 941532 B1 040818

EP 941532 B1 040818

WO 1998025248 980611

**APPLICATION (CC, No, Date):** EP 97950859 971205; WO 97US22346 971205

**PRIORITY (CC, No, Date):** US 759737 961206

**DESIGNATED STATES:** AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;  
MC; NL; PT; SE

**RELATED DIVISIONAL NUMBER(S) - PN (AN):**

(EP 2004075252)

EP 1445749 (EP 2004076203)

**INTERNATIONAL PATENT CLASS (V7):** G08G-001/017; G07C-005/00; G08G-001/0967

**NOTE:**

No A-document published by EPO

**LANGUAGE (Publication,Procedural,Application):** English; English; English

**FULLTEXT AVAILABILITY:**

| Available Text | Language | Update | Word Count |
|----------------|----------|--------|------------|
|----------------|----------|--------|------------|

|          |           |        |      |
|----------|-----------|--------|------|
| CLAIMS B | (English) | 200434 | 1658 |
|----------|-----------|--------|------|

|          |          |        |      |
|----------|----------|--------|------|
| CLAIMS B | (German) | 200434 | 1363 |
|----------|----------|--------|------|

|          |          |        |      |
|----------|----------|--------|------|
| CLAIMS B | (French) | 200434 | 1991 |
|----------|----------|--------|------|

|        |           |        |      |
|--------|-----------|--------|------|
| SPEC B | (English) | 200434 | 3421 |
|--------|-----------|--------|------|

|                               |   |
|-------------------------------|---|
| Total word count - document A | 0 |
|-------------------------------|---|

|                               |      |
|-------------------------------|------|
| Total word count - document B | 8433 |
|-------------------------------|------|

|                                    |      |
|------------------------------------|------|
| Total word count - documents A + B | 8433 |
|------------------------------------|------|

...SPECIFICATION sensor) 36, an engine RPM sensor (or tachometer) 38, an  
accelerator pedal or throttle position **sensor** 40, a vehicle **speed**  
**sensor** 42, an odometer **sensor** 44, a fuel level sensor 46, an ABS  
braking system sensor 48, transmission sensor 60, a **clock** 52, and any  
other sensors typically employed with vehicle on-board computers, or that  
can be employed with vehicle on-board computers. In one embodiment, the

**clock** 52 is incorporated in the **vehicle** on-board computer 12 or in the **RFID** circuitry 14. In one embodiment, the **vehicle** 10 includes, in communication with the system 16, systems and sensors such as those described...

**9/3,K/5 (Item 1 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

(c) 2009 WIPO/Thomson. All rts. reserv.

01589225 \*\*Image available\*\*

**SYSTEM FOR MONITORING AND ADMINISTRATION OF A PARKING FACILITY  
SYSTEME DE SURVEILLANCE ET D'ADMINISTRATION D'UN PARKING**

Patent Applicant/Assignee:

TRIANGLE INVEST II APS UNDER FOUNDATION REPRESENTED BY JORGEN PEDERSEN &

LEO LARSEN, Aaboulevarden 31, DK-8000 Aarhus C, DK, DK (Residence), DK (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

PEDERSEN Jorgen, Testrupvej 3A, DK-8320 Marslet, DK, DK (Residence), DK (Nationality), (Designated only for: US)

Legal Representative:

PATENTGRUPPEN AS (agent), Arosgaarden, Aaboulevarden 31, DK-8000 Aarhus C, DK

Patent and Priority Information (Country, Number, Date):

Patent: WO 2007134606 A1 20071129 (WO 07134606)

Application: WO 2007DK240 20070522 (PCT/WO DK2007000240)

Priority Application: EP 2006105129 20060522

Designated States:

(All protection types applied unless otherwise stated - for applications

2004+)

AE AG AL AM AT AU AZ BA BB BG BH BR BW BY BZ CA CH CN CO CR CU CZ DE DK  
DM DZ EC EE EG ES FI GB GD GE GH GM GT HN HR HU ID IL IN IS JP KE KG KM  
KN KP KR KZ LA LC LK LR LS LT LU LY MA MD MG MK MN MW MX MY MZ NA NG NI  
NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SK SL SM SV SY TJ TM TN TR TT  
TZ UA UG US UZ VC VN ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC MT  
NL PL PT RO SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 12838

Fulltext Availability:

## Detailed Description

### Detailed Description

... input by the user, and it has further not been described how it can be **monitored** or checked that the **parking** space(s) is/are used in a correct manner.

WO 95/08162 AI relates to a device located in a vehicle for the registration of **vehicle** fees such as road and bridge tolls and parking fees. When the device passes into a toll facility area, a **transponder** in the device receives a signal from the toll facility, whereby the device is activated...

...registration. The device comprises an accelerometer for detecting, when the vehicle is stopped, and a **timer** for registering the fees, which must be paid for driving in the zone, for example...

### 9/3,K/6 (Item 2 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2009 WIPO/Thomson. All rts. reserv.

01537571

### GENIUS ADAPTIVE DESIGN

### MODELE D'ADAPTATION AU GENIE

Patent Applicant/Inventor:

CABINALLA Linda, 1145 Delaware St, Fairfield, CA 94533, US, US  
(Residence), US (Nationality), (Designated for all)

Patent and Priority Information (Country, Number, Date):

Patent: WO 200781519 A2 20070719 (WO 0781519)

Application: WO 2006US48704 20061219 (PCT/WO US2006048704)

Priority Application: US 2005755291 20051230; US 2006756607 20060105; US  
2006778313 20060301; US 2006783018 20060315; US 2006786906 20060328; US  
2006852794 20061018

Designated States:

(All protection types applied unless otherwise stated - for applications  
2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM GT HN HR HU ID IL IN IS JP KE KG KM KN  
KP KR KZ LA LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MY MZ NA NG NI  
NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SK SL SM SV SY TJ TM TN TR TT  
TZ UA UG US UZ VC VN ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL  
PL PT RO SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 520275

Fulltext Availability:  
Detailed Description

Detailed Description

... game's" joystick (tilt) to win game, hence gain "access" or other desired function. + Required **motions** : Generating the path / algorithm / image of actions. Eg: they can be those u made at...

...parameter, eg: how they controlled a vehicle; joystick from earlier "game" they played; replicating (joystick) **motion** made by character seen on "S" (nearby). —if the actions are not made or repeated...

**9/3,K/7 (Item 3 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT  
(c) 2009 WIPO/Thomson. All rts. reserv.

00434784 \*\*Image available\*\*

**RFID SYSTEM IN COMMUNICATION WITH VEHICLE ON-BOARD COMPUTER  
SYSTEME D'IDENTIFICATION RADIO COMMUNIQUE AVEC L'ORDINATEUR DE  
BORD D'UN  
VEHICULE**

Patent Applicant/Assignee:  
MICRON COMMUNICATIONS INC,  
TUTTLE John R,

Inventor(s):  
TUTTLE John R,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9825248 A1 19980611

Application: WO 97US22346 19971205 (PCT/WO US9722346)

Priority Application: US 96759737 19961206

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU  
ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ  
PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH KE LS MW  
SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE  
IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English  
Fulltext Word Count: 7325



Fulltext Availability:  
Detailed Description

Detailed Description

... a fuel level sensor 46, an ABS braking system sensor 48, transmission sensor 60, a **clock** 52, and any other sensors typically employed with vehicle on-board computers, or that can be employed with vehicle on board computers. In one embodiment, the **clock** 52 is incorporated in the **vehicle** on-board computer 12 or in the **RFID** circuitry 14. In one embodiment, the **vehicle** 10 includes, in communication with the system 16, systems and sensors such as those described...

**9/3,K/8 (Item 4 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT  
(c) 2009 WIPO/Thomson. All rts. reserv.

00291259 \*\*Image available\*\*

**TRACKING SYSTEM**  
**SYSTEME DE LOCALISATION**

Patent Applicant/Assignee:  
SENSORED SECURITY SYSTEMS LIMITED,  
VENTRESS Jonathan,

Inventor(s):  
VENTRESS Jonathan,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9509408 A2 19950406

Application: WO 94GB2125 19940928 (PCT/WO GB9402125)

Priority Application: GB 9320045 19930929

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AM AT AU BB BG BR BY CA CH CN CZ DE DK ES FI GB GE HU JP KE KG KP KR KZ  
LK LT LU LV MD MG MN MW NL NO NZ PL PT RO RU SD SE SI SK TJ TT UA US UZ  
VN KE MW SD SZ AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF  
CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 8489

Fulltext Availability:  
Detailed Description

Detailed Description

... directional  
microwave signal directed by means of a wave tube pointed

generally towards the detected **vehicle** , triggering the **vehicle " transponder** to transmit its code information.

The coded information is preceded by a negat--':n@ edge...

...which is followed by a logic 11011 complete blank time period, eg, of seven internal **clock** pulses of an internal **clock** of the transponder 1clock , prior to transmission of the code information by the transponder, The blank time period enables...

...figure 3 enough time to lock in phase with the signal transmitted f rom the **transponder** . The sampling circuit then reads the code information, relating to the chassis number etc. of the **vehicle** , as shown in figures 4 and 5 of the accompanying drawings.  
Referring to f igures...

**^ 9/3,K/9 (Item 1 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2009 Thomson Reuters. All rts. reserv.

0015247022 - Drawing available

WPI ACC NO: 2005-597105/200561

XRPX Acc No: N2005-489913

**Radio frequency identification tag validating method for use in vehicle identification and payment system, involves receiving tag write data from point of sale system after sending tag detection start message to system**

Patent Assignee: PINKUS R (PINK-I)

Inventor: PINKUS R

**Patent Family** (2 patents, 1 countries)

Patent

Application

| Number         | Kind | Date     | Number        | Kind | Date     | Update   |
|----------------|------|----------|---------------|------|----------|----------|
| US 20050184155 | A1   | 20050825 | US 2000740808 | A    | 20001221 | 200561 B |
|                |      |          | US 200542196  | A    | 20050126 |          |
| US 7379897     | B2   | 20080527 | US 200542196  | A    | 20050126 | 200835 E |

Priority Applications (no., kind, date): US 2000740808 A 20001221; US 200542196 A 20050126

### Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing | Notes |
|--------|------|-----|----|-----|--------|-------|
|--------|------|-----|----|-----|--------|-------|

|                |    |    |   |   |                         |               |
|----------------|----|----|---|---|-------------------------|---------------|
| US 20050184155 | A1 | EN | 8 | 5 | Division of application | US 2000740808 |
|----------------|----|----|---|---|-------------------------|---------------|

## Original Publication Data by Authority

### Argentina

Assignee name & address:

#### Claims:

...What is claimed is:1. A method of **validating** a tag, comprising: (a) resetting a **stationary** vehicle **timer** ;(b) automatically **detecting** a **presence** of a **vehicle** bearing the tag;(c) outputting to a point of sale device a tag detection start message and identification **information** identifying the **tag** ;(d) performing a sale in accordance with the identification information, using the point of sale...

...e) receiving tag write data from the point of sale device; and(f) writing the **tag** write **data** into the **tag** ;wherein step (b) comprises determining that the **vehicle** has been stationary for a period exceeding the stationary **vehicle timer** and based on the determination outputting to the point of sale device that the **presence** of the vehicle has been **detected**.

#### IV. Text Search Results from Dialog

##### A. NPL Files, Abstract

~~ Non-Patent Literature: Non-Full Text

Dialog files: 2,35,65,99,256,474,475,583

File 2:INSPEC 1898-2009/Mar W3  
(c) 2009 Institution of Electrical Engineers  
File 35:Dissertation Abs Online 1861-2009/Feb  
(c) 2009 ProQuest Info&Learning  
File 65:Inside Conferences 1993-2009/Mar 23  
(c) 2009 BLDSC all rts. reserv.  
File 99:Wilson Appl. Sci & Tech Abs 1983-2009/Feb  
(c) 2009 The HW Wilson Co.  
File 256:TechInfoSource 82-2009/Oct  
(c) 2009 Info.Sources Inc  
File 474:New York Times Abs 1969-2009/Mar 23  
(c) 2009 The New York Times  
File 475:Wall Street Journal Abs 1973-2009/Mar 23  
(c) 2009 The New York Times  
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 Gale/Cengage

Set Items Description

S1 14775 (GAS OR GASOLINE OR GASOLENE OR FUEL OR PETROL OR  
PETROLEUM  
OR DIESEL OR SERVICE OR CONVENIENCE)()(STATION OR STATIONS OR  
PUMP OR PUMPS OR DISPENSER OR DISPENSERS OR VENDOR OR VENDOR-  
S) OR GASPUMP OR GASPUMPS OR FUELPUMP OR FUELPUMPS  
S2 11 RFID OR RFIDS OR (RADIO()FREQUENCY OR RADIOFREQUENCY OR RF-  
)()(ID OR IDS OR IDENTIF?) OR (CONTROLLER? ? OR READING OR IN-  
FORMATION OR DATA OR TRANSMIT? OR RECEIV? OR EMITTING OR EMIS-  
SIVE)(2N)(TAG OR TAGS) OR TRANSPONDER OR TRANSPONDERS  
S3 4490 VEHICLE OR VEHICLES OR AUTOMOBILE OR AUTOMOBILES OR CAR OR  
CARS OR AUTO OR AUTOS OR TRUCK OR TRUCKS OR MOTORCAR OR  
MOTOR-  
CARS OR MOTORCYCLE OR MOTORCYCLES OR TAXI OR TAXIES OR EQUIPM-  
ENT  
S4 1929 MOTION??? OR MOTIONLESS? OR MOVE OR MOVING OR MOVEMENT OR  
-  
PRESENCE OR STATIONARY OR ARRIV?? OR DEPART??? OR SPEED OR ST-  
ILL OR REST OR PARK OR PARKED OR PARKING  
S5 626 DETECT??? OR READ OR READING OR SENS?R? ? OR SENSE OR SENS-

ING OR PERCEIV??? OR RECOGNI? OR DISTINGUISH??? OR MONITOR???  
OR DISCERN??? OR ASCERTAIN??? OR APPRAIS??? OR ASSESS? OR VAL-  
IDAT???

S6 47 TIMER OR TIMERS OR STOPWATCH OR STOPWATCHES OR CHRONO? OR  
-  
CLOCK???

S7 7 S1 AND S2 AND S3

S8 2 S7 NOT PY>2000

**8/3,K/1 (Item 1 from file: 99)**

DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs

(c) 2009 The HW Wilson Co. All rts. reserv.

1137187 H.W. WILSON RECORD NUMBER: BAST94005734

**Wireless technology for automobile theft prevention**

Howe, Harlan Jr; Blanchard, Christine

Microwave Journal v. 37 (Jan. '94) p. 24+

DOCUMENT TYPE: Feature Article ISSN: 0192-6225

**Wireless technology for automobile theft prevention**

ABSTRACT: Radio frequency (RF) technology is being used in security systems to prevent **automobile** theft. **Automobile** theft is a worldwide problem, costing \$8 billion a year in America alone. Ford has...

...and identification system, which is a wireless electronic link between the starter key and the **car** 's computer system. A **transponder** embedded in the ignition key contains a 64-bit identification code. The PATS control module in the **car** controls the engine management, ignition, and **fuel pump** circuits. PATS activates the engine management system when the key is inserted in the ignition...

...identification code is not provided, the engine is immobilized. Other applications of RF technology in **automobile** technology are explored.

DESCRIPTORS: **Automobiles** --...

... **Transponders** ; ...

... **Automobile** engines;

**8/3,K/2 (Item 1 from file: 583)**

DIALOG(R)File 583:Gale Group Globalbase(TM)

(c) 2002 Gale/Cengage. All rts. reserv.

09193060

Shin Satellite says renewals made despite loss of monopoly  
THAILAND: SHIN SATELLITE CLIENTS RENEW CONTRACTS  
Bangkok Post (XBN) 02 Nov 1999 Business p.3  
Language: ENGLISH

...Shin Satellite Plc said most of its clients are renewing their contracts to lease satellite **transponders** even though the firm's local monopoly expired in September 1999. Between 1 January 1999...

...its three satellites that provide a total of 43 C-band and 18 Ku-band **transponders** and a ground **service station**. The firm intends to launch its fourth Thaicom satellite in 2002.

PRODUCT: Satellite Communications  
EVENT: Plant/Facilities/ **Equipment**

#### B. NPL Files, Full-text

~~ Non-Patent Literature: Full Text

Dialog files: 9,15,16,20,148,160,275,610,613,621,624,634,636,810,813

File 9:Business & Industry(R) Jul/1994-2009/Mar 23  
(c) 2009 Gale/Cengage  
File 15:ABI/Inform(R) 1971-2009/Mar 23  
(c) 2009 ProQuest Info&Learning  
File 16:Gale Group PROMT(R) 1990-2009/Mar 03  
(c) 2009 Gale/Cengage  
File 20:Dialog Global Reporter 1997-2009/Mar 23  
(c) 2009 Dialog  
File 148:Gale Group Trade & Industry DB 1976-2009/Mar 09  
(c) 2009 Gale/Cengage  
File 160:Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group  
File 275:Gale Group Computer DB(TM) 1983-2009/Feb 26  
(c) 2009 Gale/Cengage  
File 610:Business Wire 1999-2009/Mar 24  
(c) 2009 Business Wire.  
File 613:PR Newswire 1999-2009/Mar 24  
(c) 2009 PR Newswire Association Inc  
File 621:Gale Group New Prod.Annou.(R) 1985-2009/Feb 16  
(c) 2009 Gale/Cengage  
File 624:McGraw-Hill Publications 1985-2009/Mar 24

(c) 2009 McGraw-Hill Co. Inc  
 File 634:San Jose Mercury Jun 1985-2009/Mar 20  
 (c) 2009 San Jose Mercury News  
 File 636:Gale Group Newsletter DB(TM) 1987-2009/Mar 03  
 (c) 2009 Gale/Cengage  
 File 810:Business Wire 1986-1999/Feb 28  
 (c) 1999 Business Wire  
 File 813:PR Newswire 1987-1999/Apr 30  
 (c) 1999 PR Newswire Association Inc

Set Items Description

S1 478287 (GAS OR GASOLINE OR GASOLENE OR FUEL OR PETROL OR  
 PETROLEUM  
 OR DIESEL OR SERVICE OR CONVENIENCE)()(STATION OR STATIONS OR  
 PUMP OR PUMPS OR DISPENSER OR DISPENSERS OR VENDOR OR VENDOR-  
 S) OR GASPUMP OR GASPUMPS OR FUELPUMP OR FUELPUMPS  
 S2 2656 RFID OR RFIDS OR (RADIO())FREQUENCY OR RADIOFREQUENCY OR RF-  
 )()(ID OR IDS OR IDENTIF?) OR (CONTROLLER? ? OR READING OR IN-  
 FORMATION OR DATA OR TRANSMIT? OR RECEIV? OR EMITTING OR EMIS-  
 SIVE)(2N)(TAG OR TAGS) OR TRANSPONDER OR TRANSPONDERS  
 S3 267991 VEHICLE OR VEHICLES OR AUTOMOBILE OR AUTOMOBILES OR CAR OR  
 CARS OR AUTO OR AUTOS OR TRUCK OR TRUCKS OR MOTORCAR OR  
 MOTOR-  
 CARS OR MOTORCYCLE OR MOTORCYCLES OR TAXI OR TAXIES OR EQUIPM-  
 ENT  
 S4 209913 MOTION??? OR MOTIONLESS? OR MOVE OR MOVING OR MOVEMENT  
 OR -  
 PRESENCE OR STATIONARY OR ARRIV?? OR DEPART??? OR SPEED OR ST-  
 ILL OR REST OR PARK OR PARKED OR PARKING  
 S5 119787 DETECT??? OR READ OR READING OR SENS?R? ? OR SENSE OR SENS-  
 ING OR PERCEIV??? OR RECOGNI? OR DISTINGUISH??? OR MONITOR???  
 OR DISCERN??? OR ASCERTAIN??? OR APPRAIS??? OR ASSESS? OR VAL-  
 IDAT???  
 S6 8658 TIMER OR TIMERS OR STOPWATCH OR STOPWATCHES OR CHRONO?  
 OR -  
 CLOCK???  
 S7 908 S2(40N)S3  
 S8 5484 S4(6N)S5  
 S9 9 S1 AND S6 AND S7 AND S8  
 S10 5 S9 NOT PY>2000  
 S11 4 RD (unique items)

**11/3,K/1 (Item 1 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)  
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07592632 Supplier Number: 63565224 (USE FORMAT 7 FOR FULLTEXT)

**24th Annual Source Guide.(Brief Article)**

Automotive Industries, v180, n6, p107

June, 2000

Language: English Record Type: Fulltext

Article Type: Brief Article

Document Type: Magazine/Journal; Trade

Word Count: 114703

... Inalfa Roof Systems Inc.

Isuzu Motors of America Inc. American Isuzu Parts

Distribution Network

ITW **Chronomatic**

Magna International Inc. Atoma Closure & Electronic  
Systems

Magna International Inc., Decoma Exterior Systems  
Magna Intl...

...America Inc. American Isuzu Parts

Distribution Network

ITT Automotive World Headquarters And Technical  
Center

ITW **Chronomatic**

ITW Delpro An Illinois Tool Works Company

Judco Manufacturing Automotive Div.

KEMET Electronics Corp.

Kenco ITW **Chronomatic**

Judco Manufacturing Automotive Div.

Magna International Inc. Magna Mirror Systems

National Technical Systems Detroit (Automotive...

...Industrial Powder Coatings Inc.

Isuzu Motors of America Inc. American Isuzu Parts

Distribution Network

ITW **Chronomatic**

Korea TRW Autoparts Ind. Co. Ltd.

LDM Technologies Inc.

Magna International Inc. Atoms Closure & Electronic...

...America Inc. American Isuzu Parts

Distribution Network

ITT Automotive World Headquarters And Technical  
Center

ITW **Chronomatic**

K&K Stamping Co.

Lord Corp. Chemical Products Division



Magna International Inc. Atoms Closure & Electronic...

...Services

iSKY

Isspro Inc.

Isuzu Motors of America Inc. American Isuzu Parts  
Distribution Network

**ITW Chronomatic**

ITW Delpro An Illinois Tool Works Company

IVM Technical Consultants GmbH

Johnson Controls Europa-Zentrale...Services

Invenio Engineering Services

Isuzu Motors of America Inc. American Isuzu Parts  
Distribution Network

**ITW Chronomatic**

ITW Deltar Engineered Components

IVM Technical Consultants GmbH

JIT-Keiyo Technologies Corp.

Johnson Controls Europa...American Isuzu Parts  
Distribution Network

ITT Automotive World Headquarters And Technical  
Center

ITT Cannon

**ITW Chronomatic**

JP Technologies A Subsidiary of Sensortronics, Inc.

Judd Wire Inc.

Kaman Instrumentation Corp. Measuring Systems...

Corp. Of America Marketing

TEMIC Microelectronic GmbH

TEMIC Automotive of North America

Texas Instruments Tiris **RFID** Division

Toke America Inc.

Topcraft Precision Molders Inc.

Toshiba America Electronic Components Automotive  
Device

TRW...Division of First Technology

Frametome Connectors Daut + Rietz GmbH

HED Inc.

Indak Europe GmbH

**ITW Chronomatic**

Johnson Controls Inc.

Johnson Controls Inc. Automotive Systems Gr.

Judco Manufacturing Automotive Div.

Kantus Corp...J. M. Ney Co. Electronic Div.

Niagara Machine New Products & Aftermarket

Pacific Press Technologies, LP

**Park** Industries Inc. Material Handling Div.  
 Paul Kiefel GmbH  
 Pine River Plastics  
 Production Methods Corp.  
 Reiche...3D Systems Headquarters  
 Thyssen Budd Automotive GmbH  
 The Timken Co. Detroit District Office  
 Tocco Inc. **Park** -Ohio industries  
 Toledo Molding & Die Inc.  
 Tool Products Inc. an Internet Co.  
 Tower Automotive Technical...Printed Circuit Boards, Pumps,  
 Pumps (Non-Steering), Pumps, Tubing, Hoses & Fittings,  
 Rotors, Drums, Seats & Components, **Sensors** &  
 Actuators, Solenoids, Steering Columns, Steering Gears,  
 Sunroofs/Convertible Tops, Torque Converters,  
 Transaxles, Turbo & Superchargers, Valvetrain...  
 ...Lighting Systems &  
 Components, Locks, Latches & Hinges, Manual &  
 Automatic Transmissions, Master Cylinders, Calipers,  
 Printed Circuit Boards, **Pumps**, **Pumps** (Non-Steering),  
 Pumps, Tubing, Hoses & Fittings, Rotors, Drums, Seats &  
 Components, **Sensors** & Actuators, Solenoids, Steering  
 Columns, Steering Gears, Sunroofs/Convertible Tops,  
 Torque Converters, Transaxles, Turbo & Superchargers,  
 Valvetrain...

**11/3,K/2 (Item 1 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
 (c) 2009 Gale/Cengage. All rts. reserv.

05925991 SUPPLIER NUMBER: 13728707 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Industrial electronics: the tools of modernity. (Business Electronics: A  
 High-Tech Sector of Belgian Industry) (Industry Overview)**

Belgium: Economic and Commercial Information, v28, n109, pB13(12)  
 Summer, 1992

DOCUMENT TYPE: Industry Overview ISSN: 0775-1443 LANGUAGE:

ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 6302 LINE COUNT: 00535

... mode, which optimizes its self-sufficiency. A separate battery  
 protects the RAM and the realtime **clock**. Last but not least, the ADV 501  
 is protected against any inadvertent shut-off. At...computer.

In addition to the industrial data entry terminals which it  
 manufactures itself, Advanco offers **equipment** for which it has obtained  
 representation rights under a partnership policy: Hand Held Products data

entry terminals, Hewlett-Packard barcode optical **equipment** , Texas Instruments TIRIS **transponders** identification system.

It should be noted that in the context of TIRIS (Texas Instruments Registration...

...now manufactures the ADV-TI industrial package. This incorporates the decoder card for the TIRIS **equipment** and is linked to the aerial picking up the waves coming from the **transponders** . The ADV-TI package, intended to operate in a hostile environment, is dustproof and waterproof...

...into objects or animals. The radio frequency energy emitted by the reading unit enables the **transponder** , which relays to the reader its unique identification code, preprogrammed in the factory. The code attached to each **transponder** can be automatically read by TIRIS reading **equipment** in a tenth of a second and at a maximum distance of one metre. The... utilization, efficiency of run time and downtime analysis, production counts, reject or defect analysis, machine **speed** , automatically **detected** stop analysis, end of job forecast, materials required and usage, end of job reports, shift...line to a computer. Argus is a stand-alone access control terminal. FPC is a **petrol pumps** control system, operating alone or with a computer. Profit is a standardized terminal for production...

**11/3,K/3 (Item 2 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c) 2009 Gale/Cengage. All rts. reserv.

03132314 SUPPLIER NUMBER: 04755225 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Yellow pages section. (Research and Development telephone directory; industry type)**

Research & Development, v29, p75(320)  
March 15, 1987

LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 214118 LINE COUNT: 16944

... P O Box 987, Essex, MA. 01929 617-768-6994  
Accelerometers  
ACO Pacific Inc, 2604 **Read** Ave, Belmont, CA. 94002 415-595-8588  
Andersen Laboratories, 1280 Blue Hills Ave, Bloomfield, CT...CORP,  
761 Main Ave, Norwalk, CT. 06859 203-762-1000  
Air Cleaners  
Aercology Inc, Custom **Park** , Old Saybrook, CT. 06475 203-399-7941  
Air Pac, 4940 W Lawrence Ave, Chicago, IL...Park Ave, Chicago, IL.  
60648 312-647-7600  
Ohaus Scale Corp, 29 Hanover Rd, Florham **Park** , NJ. 07932  
800-672-7722

POLYSCIENCES INC, 400 Valley Rd, Warrington, PA. 18976 215-343...  
 ...St, East Norwalk, CT. 06855 203-853-9444  
 COLE-PARMER INSTRUMENT CO, 7425 N Oak **Park** Ave, Chicago, IL. 60648  
 312-647-7600  
 Balances, Recording  
 BUCK SCIENTIFIC INC, 58 Fort Point...92116 619-283-3193  
 Burn-In Test Systems  
 AEHR TEST SYSTEMS, 155 Constitution Dr, Menlo **Park**, CA. 94025  
 415-321-1580  
 Artronics Corp, 3 Electronic Ave, Danvers, MA. 01923 617-777...E  
 Foothill Blvd, Pasadena, CA. 91107 818-793-4164  
 Transmation Inc., Instrument Div., 977 Mt. **Read** Blvd, Rochester,  
 NY. 14606 716-254-9000  
 Valhalla Scientific Inc, 9955 Mesa Rim Rd, San...Box 207, Milford,  
 MA. 01757 617-478-2670  
 COLE-PARMER INSTRUMENT CO, 7425 N Oak **Park** Ave, Chicago, IL. 60648  
 312-647-7600  
 ELDEX LABORATORIES INC, 831 Bransten Rd, San Carlos...Connectors,  
 Electrical)  
 Mueller Electric Co, 1583 East 31st St, Cleveland, OH. 44114  
 216-771-5225  
**Clocks**  
**Chrono** -Log Corp, 2 West Park Rd, Havertown, PA. 19083 215-853-1130  
 COLE-PARMER INSTRUMENT...9080  
 PRECISION CRYOGENIC SYSTEMS, 11717 W Rockville Rd, Indianapolis, IN.  
 46234 317-272-0888  
 Crystal **Clock** Oscillators  
 Connor-Winfield Corp, P O Box L, West Chicago, IL. 60185 312-231-5270  
 ...  
 ...Chemical Div, Noah Industrial Corp, 87 Gazza Blvd, Farmingdale, NY.  
 11735 516-293-3336  
 Crystals, **Monitor** Crystal Recoating, Reconditioning  
 Lebow Company, 5960 Mandarin Ave, Goleta, CA. 93117 805-964-7117  
 Crystals...Div, P O Box 217 LaSalle Sta, Niagara Falls, NY. 14304  
 716-731-9080  
 International **Sensor** Sys, P O Box 345, Aurora, NE. 68818  
 402-694-6111  
 REL LABS INC, 30...483-7690  
 Hamamatsu Corp, 360 Foothill Rd, Box 6910, Bridgewater, NJ. 08807  
 201-231-0960  
**Detectors**, Evaporative (Mass)  
 Peris Industries Inc, P O Box 1008, State College, PA. 16804 814-237  
 ...7200  
 VEECO INSTRUMENTS INC, Industrial Equipment Div, Terminal Dr,  
 Plainview, NY. 11803 516-349-8300

**Detectors** , Liquid Chromatography  
ANALECT INSTRUMENTS, 17819 Gillette Ave, Irvine, CA. 92714  
714-660-8801  
Autochrom Incorporated...

...Detectors, Scintillation  
EG & G ORTEC, 100 Midland Rd, Oak Ridge, TN. 37830 615-482-4411  
**Detectors** , Solid State  
EG & G Electro-Optics, 35 Congress St, Salem, MA. 01970 617-745-3200

...

...305-339-4365  
Rel Labs Inc, 30 Midland Ave, Hicksville, NY. 11801 516-935-7272  
**Detectors** , Thermal Conductivity  
BUCK SCIENTIFIC INC, 58 Fort Point St, East Norwalk, CT. 06855  
203-853...Bluebonnet Dr, Stafford, TX. 77477 713-240-4160  
Detectors, Ultrasonic  
AMERICAN GAS & CHEMICAL CO, Leak **Detection** Div, 220 Pegasus Ave,  
Northvale, NJ. 07647 800-526-1008  
Ansonics, P O Box 910...Corp, 305 S. Acacia Street, San Dimas, CA.  
91773 714-599-6745  
Drives (See also **Clocks** ; Motors; **Timers** )  
B&B Motor & Control Corp, Apple Hill Commons, Burlington, CT. 06013  
800-638-7808  
COLE...781-9255  
REMTEK CORP, 46107 Landing Pkwy, Fremont, CA. 94538 415-490-3999  
Electric Energy **Monitors**  
Load Controls Inc, Tech **Park** , 10 Picker Rd, Sturbridge, MA. 01566  
617-347-2606  
Electrical Coil Assemblies  
Joyal Products Inc...Ltd, 344 Main St, Mount Kisco, NY. 10549  
914-241-3203  
Engine Generators, Gas or **Diesel**  
Dresser Industries Inc, Waukesha Engine Div, 1000 W St Paul Ave,  
Waukesha, WI. 53188 414...Enterprises Inc, 69 Tenean St, Dorchester, MA.  
02122 617-282-4700  
PCI Group Inc, Industrial **Park** , New Bedford, MA. 02741 617-995-2641  
Eyewash Fountains (See also Safety Equipment)  
COLE-PARMER...

**11/3,K/4 (Item 1 from file: 275)**  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01210255 SUPPLIER NUMBER: 05147457 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Directory of leaders. (electronic, semiconductor and computer corporate profiles) (Looking at the Leaders 1987) (Section II) (company profile)**

Electronic News, v33, p6(39)

Aug 24, 1987

DOCUMENT TYPE: company profile    LANGUAGE: ENGLISH    RECORD TYPE: FULLTEXT

WORD COUNT: 64433    LINE COUNT: 06382

... division, Fort Lauderdale, Fla.

Plant Activities: Color weather radar, VHF communications, VOR/ILS navigation, ADF, **transponder**, DME, radio altimeters and associated controls, displays and test **equipment** for airline and military aircraft.

Bendix Avelex, Inc., St. Laurent, Canada.

Plant Activities: Land navigation, **vehicle** and compass systems, aircraft gyros, fuel control systems and related precision components; repair and overhaul...

...systems analysis and design, RFI/ECM measurement analysis, repair and overhaul of electronic and electromechanical **equipment**; operation, maintenance and support of air traffic control facilities and **equipment**.

Bendix Communications division, Baltimore.

Plant Activities: Lightweight, personal, portable and fixed, secure spread spectrum radios, spaceborne communications, air traffic control systems, **transponders**, interrogators, microwave landing systems, beacon systems, processing computers, IFF systems, ground traffic control systems, ATC...

...detection devices, missile proximity fuse sensors; microelectronics

--special-purpose thick-film and hybrid circuitry; test **equipment**, special-purpose automatic systems.

Bendix Electric Power division, Eatontown, N.J.

Plant Activities: ac and...

...wing de-icer systems; variable exhaust nozzle controls and pumps; hydraulic, pneumatic and mechanical test **equipment** for production and maintenance.

Bendix General Aviation Avionics division, Fort Lauderdale, Fla.

Plant Activities; Digital VHF communications, VOR/ILS navigation, ADF, **transponder**, DME, RNAV, weather radar, compass systems, autopilots and flight directors for single-engine to business...Englewood, N.J.

Plant Activities: Electric motors; motor rewinding supplies and equipment; controller parts; switches; **timers**; refrigeration relays and controls; magnet wire; insulation; electric motor replacement components; electrical and electronic measuring...electric vehicle controls; local area networks; CAD/CAM systems; production equipment; navigation equipment; solid-state **sensors**, adjustable- **speed** drives.

Research--Equipment design, feasibility studies, test and measurement.

Markets

Government, industrial, consumer, service organizations...Plant

Activities:

Ignition systems: sparkplugs, diesel glow plugs, ceramic engine components; fluid-handling systems: electric **fuel pumps** (low-, medium-, high-pressure), solenoid electric **fuel pumps**, mechanical **fuel pumps**, fuel level senders.

Instruments and display systems: mechanical, electromechanical and electronic instruments and instrument clusters...

...diesel particulate traps.

Control systems: electronic cruise control, electromechanical cruise control, cruise control multifunction levers, **speed monitors**, electronic pressure, temperature senders/switches, throttle position sensors.

Delco Products division, Dayton, Ohio

Plant Activities...

## **V. Additional Resources Searched**

No results were found in the Internet & Personal Computing Abstracts through EBSCO.  
No results were found in the Financial Times through Proquest.